POND

A N

ALMANACK

for the year of our

LORD GOD

1651.

Being the third after Bissextile

or Leap-year, and from the

World's creation

6723.

Amplified with many things of very

good use both for pleasure

and profit.

CAMBRIDGE:

Printed by the Printers to the

University. 1651.

The Julian *or* English *account.*	1651.	*The* Gregorian *or* Roman *account.*

	18	The Golden Number	18	
	E	The Dominicall Letter	A	
	18	The Epact	8	
February	9	Shrove-sunday	19	*February*
March	30	Easter-day	9	*April*
May	4	Rogation Sunday	14	*May*
May	8	Ascension day	18	*May*
May	18	Whitsunday	28	*May*
Novemb.	30	Advent-Sunday	3	*Decemb.*

The beginning and ending of the Terms.

Hilary

THe first of *Hilarie* Term shall be
On *Ianuary* the twenty three:
And on the twelfth of *February*,
This Term doth end most certainly.

Term.

Easter

And *Easter* Term from *Easter* day,
The VVednesday fortnight 'gins alway:
And when th' *Ascension* day is past,
Till Monday next this Term doth last.

Term.

Trinity

On Friday after *Trinitie*
This Term begins assuredly:
And as our Lawyers all do write,
It ends the wednesday fortnight.

Term.

Michaelm

If *Michaelmas* Term you seek to find,
October the 23 now bear in mind:
It ends as I do well remember,
The twenty eighth day of *November*.

Term.

Short lines Terms commence end-
be the of and ing.
Long times cares, turmoyls, spend-

The regiment of the twelve signes over the severall parts of mans body.

ARies head, Taurus neck, Gemini arms requires:
Cancer breast, Leo heart, Virgo wombe desires:
Libra loins, Scorpio secrets, Sagittary thighs:
Capricorn knees, Aquarius legs, Pisces feet supplies.

Note, that an unguent or plaister is best applyed, when the Moon is in that signe which is attributed unto that member whereunto it is applied. But not so in letting of bloud.

The twelve Signes are thus charactered.

Aries, *Taurus*, *Gemini*, *Cancer*, *Leo*, *Virgo*,
♈ ♉ ♊ ♋ ♌ ♍
Libra, *Scorpio*, *Sagitt.* *Capric.* *Aquar.* *Pisces*
♎ ♏ ♐ ♑ ♒ ♓

The Planets thus; with the Dragons head & tail.

Saturn, *Jupiter*, *Mars*, *Sol*, *Venus*, *Mercury*
♄ ♃ ♂ ☉ ♀ ☿
Luna, *Dragons head*, *Dragons tail.*
☾ ☊ ☋

The Aspects thus,

Conjunction, *Sextile*, *Quadrate*, *Trine*, *Opposition*
☌ ⚹ □ △ ☍

The parts of mans bodie which the Planets do signifie.

Saturn	*Jupiter*	*Mars*	*Sol*
Spleen, Right eare, Bladder and Bones.	Lungs, Ribs, Liver, Gristles, Seed, and Arteries.	Gall, Reins, Left eare, Veins, and Stones.	Sight, Heart, right side, marrow, sinews, right eie *viri*.
Venus	*Mercurie*	*Luna*	*Mars & Venus*
Kidneys, Sperm, Fatnesse, Buttocks, Genitals, Matrix. Paps and Throat.	Memory, Tongue, Hands, Phantasie, Mouth, Sinews, and Shanks.	Left eie *viri*, right *mulieris* Stomach, Left side. Breast, Womb-port, Taste.	The secrets of both sexes.

Reader, would'ſt know when Eaſter here will fall,
What's ſunday letter, when will be leap-year,
The Golden number, and the new moons all
In February? Theſe right under here
By their reſpective titles do appear.
Alſo Vermilion figures ſhew at *Rome*
How much before our *Eaſter* theirs do come.

Anno Dom.	G.N.	new D	Eaſt. Day	differ.
1629	15	13	*ap* 5	0
1630	16	2	*m.* 28	7
1631	17	21	*ap.* 10	0
1632	18	9	*ap* 1	0
1633	19	28	*ap.* 21	35
1634	1	17	*ap.* 6	0
1635	2	7	*m.* 29	0
1636	3	25	*ap* 17	35
1637	4	15	*ap.* 9	7
1638	5	3	M. 25	0
1639	6	22	*ap.* 14	0
1640	7	10	*ap.* 5	7
1641	8	0	*ap.* 25	35
1642	9	19	*ap.* 10	0
1643	10	8	*ap.* 2	7
1644	11	26	*ap.* 21	35
1645	12	16	*ap.* 6	0
1646	13	5	*m.* 29	7
1647	14	24	*ap.* 18	7
1648	15	13	*ap.* 2	0
1649	16	2	M. 25	0
1650	17	21	*ap.* 14	7
1651	18	9	*m.* 30	0
1652	19	28	*ap.* 18	28
1653	1	17	*ap.* 10	0
1654	2	7	*m.* 26	
1655	3	25	*ap.* 15	28
1656	4	15	*ap.* 6	0

Anno Dom.	G.N	new D	Eaſt. Day	*ſun. l* / *leap y.*
1657	5	3	*m* 29	D
1658	6	12	*ap.* 11	C
1659	7	10	*ap.* 3	B
1660	8	0	*ap.* 22	A
1661	9	19	*ap.* 14	G
1662	10	8	*m.* 30	F
1663	11	26	*ap.* 19	E
1664	12	16	*ap.* 10	D
1665	13	5	*m.* 26	C
1666	14	24	*ap.* 15	B
1667	15	13	*ap.* 7	A
1668	16	12	*m.* 22	G
1669	17	11	*ap.* 11	F
1670	18	9	*ap.* 3	E
1671	19	28	*ap.* 23	D
1672	1	17	*ap.* 7	C
1673	2	7	*m.* 30	B
1674	3	25	*ap.* 19	A
1675	4	15	*ap.* 4	G
1676	5	3	*m.* 26	F
1677	6	22	*ap.* 15	E
1678	7	10	*m.* 31	D
1679	8	0	*ap.* 20	C
1680	9	19	*ap.* 11	B
1681	10	8	*ap* 3	A
1682	11	26	*ap* 16	G
1683	12	16	*ap.* 8	F
1684	13	5	*m.* 30	E

Dom. Lett.	The Golden number.	fr. Christ to shrov.	Shrove sunday	Easter day.	Rogation	Whitsunday	Advt.
D	16	5 w. 3 d	Febr 1	mar 22	apr 26	may 10	Novemb. 29
	2, 5, 10, 13	6 w. 3 d	Feb 8	mar 29	may 3	ma 17	
	4, 7, 12, 15, 18	7 w. 3 d	Feb 15	apr 5	ma 10	ma 24	
	1, 6, 9, 17	8 w. 3 d	Feb 22	apr 12	ma 17	ma 31	
	3, 8, 11, 14, 19	9 w. 3 d	Mar 1	apr 19	ma 24	June 7	
E	5, 16	5 w. 4 d	Febr 2	mar 23	apr 27	ma 11	Novemb. 30
	2, 10, 13, 18	6 w. 4 d	Feb 9	mar 30	ma 4	ma 18	
	1, 4 7, 12, 15	7 w. 4 d	Feb 16	apr 6	ma 11	ma 25	
	6, 9, 14, 17	8 w. 4 d	Feb 23	apr 13	ma 18	June 1	
	3, 8, 11, 19	9 w. 4 d	Mar 2	apr 20	ma 25	June 8	
F	5, 16	5 w. 5 d	Feb 3	mar 24	apr 28	ma 12	Decemb. 1
	2, 7, 10, 13, 18	6 w. 5 d	Feb 10	mar 31	may 5	ma 19	
	1, 4, 12, 15	7 w. 5 d	Feb 17	apr 7	ma 12	ma 26	
	3, 6, 9, 14, 17	8 w. 5 d	Feb 24	apr 14	ma 19	June 2	
	8, 11, 19	9 w. 5 d	Mar 3	apr 21	ma 26	June 9	
G	5, 13, 16	5 w. 6 d	Feb 4	mar 25	apr 29	ma 13	Decemb. 2
	2, 7, 10, 18	6 w. 6 d	Feb 11	apr 1	ma 6	ma 20	
	1, 4. 9, 12, 15	7 w. 6 d	Feb 18	apr 8	ma 13	ma 27	
	3, 6, 14, 17	8 w. 6 d	Feb 25	apr 15	ma 20	June 3	
	8, 11, 19	9 w 6 d	Mar 4	apr 22	ma 27	Jun 10	
A	2, 5, 13, 16	6 weeks	Feb 5	mar 26	apr 30	ma 14	Decemb. 3
	7, 10, 15, 18	7 weeks	Feb 12	apr 2	ma 7	ma 21	
	1, 4 9, 12	8 weeks	Feb 19	apr 9	ma 14	ma 28	
	3. 6, 11, 14, 17	9 weeks	Feb 26	apr 16	ma 21	June 4	
	8, 19	10 weeks	Marc. 5	apr 23	ma 28	Jun 11	
B	2, 5, 13, 10	6 w. 1 d	Febr 6	mar 27	may 1	ma 15	Novemb. 27
	4, 7, 10, 15, 18	7 w. 1 d	Feb 13	apr 3	ma 8	ma 22	
	1, 9, 12, 17	8 w. 1 d	Feb 20	apr 10	ma 15	ma 29	
	3, 6, 11, 14	9 w. 1 d	Feb 27	apr 17	ma 22	June 5	
	8, 19	10 w. 1 d	Mar 6	apr 24	ma 29	Jun 12	
C	2, 5, 10, 13, 16	6 w. 2 d	Feb 7	mar 28	ma 2	ma 16	Novemb. 28
	4, 7, 15, 18	7 w. 2 d	Feb 14	apr 4	ma 9	ma 23	
	1, 6, 9, 12, 17	8 w. 2 d	Feb 21	apr 11	ma 16	ma 30	
	3, 11, 14, 19	9 w. 2 d	Feb 28	apr 18	ma 23	June 6	
	8	10 w 2 d	Mar 7	apr 25	ma 30	Jun 13	

The uſe of the two former Tables.

IN the firſt table, and the firſt columne or ſpace, you have the year of our Lord, beginning at 1629. &c.

In the next ſpace, the Golden Number for every year; as for 1629 the Golden Number 15, &c.

In the third ſpace, the day of the change of the Moon in *February*; as in 1629 the moon changed *Februarie* 13.

In the fourth ſpace, how *Eaſter* day falleth every year; as in 1629 *Eaſter* was *April* 5.

In the fifth ſpace, the number of dayes differing betwixt the *Romane* or *Gregorian*, and our account in *England*, for the keeping of *Eaſter*, (and ſo by conſequence all other moveable feaſts thereon depending;) as in 1629 there was no difference, but 1630 the *Romanes* kept their *Eaſter* 7 dayes before us; and in 1633 they kept their *Eaſter* 35 dayes, that is, five weeks before us.

And in the laſt two ſpaces you have the Leap-year, and Sunday letter; as in 1629, and 1657, the Sunday letter D, and the firſt after Leap-year, &c.

The uſe of the ſecond Table.

In this ſecond table, you have in the firſt place the Sunday letter, and in the next the Golden Number whatſoever it be, from 1, to 19 incluſive:

The uſe whereof is, that for any year you (knowing the Golden Number, and Sunday letter) may there find the moveable feaſts.

Example.

By the firſt table againſt the year 1643, I find the Golden number 10, and the Dominicall letter A: then in the ſecond table, and in the ſpace anſwering A, I ſeek for the Golden number 10, which I find in the ſecond line of that table anſwering A and againſt it in the ſame line, from Chriſtmas to Shroveſunday is 7 week; Shroveſunday *Februarie* 12, Eaſter-day *April* 2, Rogation ſunday *May* 7, Whitſunday *May* 21, Advent-ſunday *Decemb.* 3; the like for any other year.

A true computation of times memorable.

From the Creation to *Noahs* Floud, *Gen.* 5.c.& 7.11.	1657
From the Floud to *Abraham*, *Gen.* 11,32.12,4. *Act.* 7.4	352
From *Abrams* birth to *Terahs* death, *Gen.* 11.32.& 12.4.	75
From *Terahs* death to *Israels* delivery, *Exod.* 12.40,41.	430
From that time till *Solomons* Temple, 1. *Kings* 6.1.	480
From the building of *Solomons* Temple, until CHRIST	1028
From CHRISTS birth until this years end	1651
The full sum from the Creation to this years end is	5673
Since the destruction of the City of *Troy*	2833
Since *Brute* entred this Island of *Great Britain*	2758
Since the building of the City of *Rome*	2402
Since the captivity of *Babylon* by *Cyrus*	2289
Since the desolation of the Temple of *Solomon*	2256
Since *Augustus Cesar* began his Empire	1691
Since *Ierusalem* utterly destroyed by *Titus Vespasian*	1581
Since *England* first received the Christian Faith	1471
Since *Egbrichus* who made *England* first a Monarchy	849
Since Duke *William* conquered *England*	585
Since the building of *Westminster Hall*	551
Since the first Maior of *Lond.*& the stone-bridge built	460
Since the use of Gunns invented in *Almainie*	270
Since printing of books first invented in *Germanie*	191
Since the Earls rebellion in the North parts	82
Since the generall earthquake in *England*, April 6	71
Since the Camp at *Tilburie* in *Essex* on *S. Iames* day	65

A note concerning the falling of Easter.

Note that when the Golden Number is either 5, 13, or 16, and the Dominicall Letter G, that then *Easter* day falleth on the 25 of *March*, or our Lady day.

Note likewise that when the Golden number is 8 or 19, and the Dominicall Letter C, that then *Easter* falleth on the 25 of *April*, or *S. Marks* day.

Note likewise, that *Easter* ever falleth between the 21 of *March* and the 26 of *April*: but those two dayes are to be excluded, it never falleth on them, but between them.

January hath xxxi dayes.

Last quarter the 4 day, 7 min. past 8 at night.
New moon the 11 day, at high noon.
First quarter the 18 day, 12 min. past 11 before noon.
Full moon the 26 day, 50 min. past 3 afternoon.

1	a	Circum. of Ch.	New-year day	Virg.	12	21	♍	21	8 3
2	b	Abel	△ ☿ ☾		25	22		22	8 2
3	c	Enoch	✶ ♃ ☾	Libr.	7	23		23	8 1
4	d	Telesphorus	♂ ☉ ☿		20	24		24	8 0
5	e	Simeon	2 Sun. aft. Chr.	Scorp.	3	25		26	7 59
6	f	Epiphanie	Twelfth day		17	26		27	7 58
7	g	Julian	▨ ♀ ☾	Sagit.	1	27		28	7 57
8	a	Lucian	✶ ♂ ☾		16	28		29	7 55
9	b	Erhardus	✶ ☿ ☾		29	29		30	7 54
10	c	Paul Herm.	Sun in Aquar.	Capr.	15	☉	♒	31	7 53
11	d	Higinus	♂ ☿ ☾		29	1		32	7 52
12	e	Satyrius	1 Sun. aft. Ep.	Aqua.	15	2		33	7 51
13	f	Hilary bish.	♂ ♀ ☾		29	3		34	7 49
14	g	Felix	△ ♄ ☾	Pisc.	15	4		35	7 47
15	a	Maurus	✶ ☉ ♃		29	5		36	7 45
16	b	Marcellus	♂ ♂ ☾	Aries	12	6		37	7 43
17	c	Antonius	♄ ♂ 57 ♋		25	7		38	7 42
18	d	Prisca	✶ ♂ ☿	Taur.	9	8		39	7 40
19	e	Pontianus	2 Sun. aft. Ep.		21	9		40	7 38
20	f	Fab. & Seb.	Octab. Hilar.	Gem.	3	10		41	7 36
21	g	Agnes	△ ♂ ☾		15	11		42	7 44
22	a	Vincentius	△ ☿ ☾		27	12		43	7 32
23	b	Emerentia	Term begins	Canc.	9	13		44	7 30
24	c	Timotheus	☽ apog.		21	14		45	7 28
25	d	Conv. of Paul.	△ ♃ ☾	Leo	3	15		45	7 26
26	e	Polycarp	Septuagesima		15	16		46	7 24
27	f	Joh Chrysost	Quind. Hilar.		27	17		47	7 23
28	g	Carol. mag.	♂ ♀ ☾	Virg.	9	18		48	7 21
29	a	Marcellinus	♄ ♂ 11 ♋		22	19		49	7 19
30	b	Adelgune	▨ ♃ ☿	Libr.	4	20		49	7 17
31	c	Saturnus	♂ ♂ ☾		17	21		50	7 15

The old Roman Kalender of Kalends, Nones and Ides, in use for history

The 3 and 4 dayes dark and cold. The 5 great winds. The 10 and 11 snow-like and windy. The 13, 14 and 15 fair and frosty. The 16 variable: but afterwards fair and frosty still. The 21 cold increased. The 23 clouds scattering snow. The 25 something mild. After the 27 many storms, with much wind & rain, if not some snow

1	*Cal.*	a
2	4	b
3	3	c
4	*Prid.*	d
5	*Non.*	e
6	8	f
7	7	g
8	6	a
9	5	b
10	4	c
11	3	d
12	*Prid.*	e
13	*Idus*	f
14	19	g
15	18	a
16	17	b
17	16	c
18	15	d
19	14	e
20	13	f
21	12	g
22	11	a
23	10	b
24	9	c
25	8	d
26	7	e
27	6	f
28	5	g
29	4	a
30	3	b
31	*Prid.*	c

February hath xxviii dayes.

Last quarter the third day, 2 min. past 8 in the morning.
New moon the 9 day, 20 minutes past 11 at night.
First quarter the 17 day, 32 minutes past five morning.
Full moon the 25 day, 52 min. past eight in the morning.

		Fixed Feasts and Holidayes.	*Moveable feasts Terms, &c.*	*Moons place.*	*Sunnes place.*	*Sunn rising*
1	d	Bridget	☾ ♍	Scorp. 0	22 51	7 14
2	e	Purif. of Mary	Sexagesima	13	23 51	7 12
3	f	Blase	Gras. Purif.	27	24 52	7 11
4	g	Gilbert conf.	☒ ☿ ☾	Sag. 11	25 52	7 9
5	a	Agath. virg	✶ ♀ ☾	25	26 53	7 8
6	b	Dorothy virg	♂ ♄ ☾	Cap. 9	27 53	7 6
7	c	Angulus	♂ ☉ ♀	24	28 54	7 4
8	d	Lucius	✶ ♃ ☾	Aquar. 9	29 54	7 2
9	e	Apolonia	Shrove-sund.	24	☉ ♐ 55	7 0
10	f	Scholast vir.	Octab. Purif.	Pisces 9	1 55	6 58
11	g	Sother B.	Shrove-tuesd.	24	2 55	6 56
12	a	Ashwednesday	Term ends.	Aries 8	3 56	6 55
13	b	Wolfrane B	♂ ♂ ☾	21	4 56	6 53
14	c	Valentine	☾ ♌	Taur. 5	5 56	6 51
15	d	Faustine	✶ ☿ ☾	17	6 57	6 49
16	e	Julian virg.	Quadrages.	Gem. 0	7 57	6 47
17	f	Polycronius	♂ ♃ ☾	12	8 57	6 45
18	g	Simeon B.	☒ ☉ ♃	24	9 57	6 44
19	a	Sabine	△ ♂ ♀	Canc. 6	10 57	6 42
20	b	Mildred	☒ ♂ ☾	18	11 57	6 40
21	c	79 martyrs	☽ apog.	29	12 57	6 38
22	d	△ ☿ ☾	♄ 7 21 ♋	Leo 11	13 57	6 36
23	e	Policarp B.	2 sun. in Lent.	24	14 57	6 34
24	f	Matthias Ap.	□ ♃ ☾	Virg. 6	15 57	6 32
25	g	Constance	♂ ☉ ☿	18	16 57	6 30
26	a	Alexander	☿ Orient.	Libra 1	17 56	6 28
27	b	Augustine	☒ ♄ ☾	14	18 56	6 26
28	c	Oswald B.	♂ ♂ ☾	27	19 56	6 24

The 3 and 4 dayes wet and windy. About the 6 and 7 very wet. The 9 more cold and wet weather ſtill. The 11 windy ſtorms. The 12 and 13 cold and cloudy. About the 14, 15, and 16 ſome froſt and ſnow. The 18, 19, and 20 windy weather with ſtorms of ſnow or rain. From the 24 to the moneths end ſtrong winds and wet for the moſt part.

1	*Cal.*	d
2	4	e
3	3	f
4	*Prid.*	g
5	*Non.*	a
6	8	b
7	7	c
8	6	d
9	5	e
10	4	f
11	3	g
12	*Prid.*	a
13	*Idus*	b
14	16	c
15	15	d
16	14	e
17	13	f
18	12	g
19	11	a
20	10	b
21	9	c
22	8	d
23	7	e
24	6	f
25	5	g
26	4	a
27	3	b
28	*Prid.*	c

March hath xxxi dayes.

Laſt quarter the 4 day, 40 min. paſt 4 in the afternoon.
New moon the 11 day, 8 min. paſt ten in the forenoon.
Firſt quarter the 19 day, 10 min. before one in the morn.
Full moon the 26 day, 10 min. paſt 11 at night.

1	d	David Wilh.	△ ♄ ☾	Scorp.	10	20 ●		56	5	39
2	e	Chadde	☽ Sund. in lent		24	21		55	5	41
3	f	Martin	♂ ♃ ☾	Sag.	7	22		55	5	43
4	g	Adrian m.	▨ ♃ ☿		21	23		54	5	45
5	a	Euſebius	☌ ♄ ☾	Cap.	5	24		54	5	48
6	b	Victorine	☽ Perig.		20	25		54	5	50
7	c	Perpetua	△ ♄ ☿	Aqua.	4	26		53	5	52
8	d	Felix dep.	♂ ♀ ☾		19	27		53	5	54
9	e	40 Martyrs	Midlent ſund.	Piſc.	3	28		52	5	57
10	f	Agapite	Sun in Aries		18	29		52	6	0
12	g	Candidus	▨ ♄ ☾	Aries	2	☉ ♈		52	6	2
12	a	Gregory	☌ ♂ ☾		16	1		51	6	4
13	b	Theodore	☾ ☊		29	2		50	6	6
14	c	Leo Wilh	✶ ☿ ☾	Taur.	12	3		49	6	8
15	d	△ ♄☾ 15 p.	▨ ♀ ☾		25	4		49	6	10
16	e	Boniface	5 Sund. in lent	Gem.	8	5		48	6	12
17	f	Patrick B.	△ ♂ ☾		20	6		47	6	14
18	g	Edward K.	△ ♀ ☾	Canc.	2	7		46	6	16
19	a	Joſeph huſ m	▨ ☉ ♄		14	8		46	6	18
20	b	Cuthbert	☽ Apog.		27	9		45	6	20
21	c	Benedict	△ ☉ ♅	Leo	8	10		44	6	22
22	d	Aphrodoſius	✶ ♂ ☾		20	11		43	6	24
23	e	Theodorus	6 Palm-ſund.	Virg.	2	12		42	6	26
24	f	Agapitus m.	☌ ☿ ☾		14	13		41	6	28
25	g	Annun. Mary	☌ ☉ ♂		27	14		40	6	33
26	a	Caſtor mart.	♂ ♂ ☾	Libra	10	15		38	6	33
27	b	☽ ☋			23	16		37	6	35
28	c	Dorothy	△ ♀ ☾	Scorp.	7	17		36	6	37
29	d	Victorine	△ ☿ ☾		20	18		35	6	39
30	e	Quirinus	matter day	Sag.	4	19		34	6	41
31	f	Adelmus	✶ ♂ ☾		18	20		33	6	43

The 2 day rain. The 3 and 4 great winds. The 5 cool and cloudy. The 7, 8 & 9 cold winds and ſtorms. The 11 cool and cloudy. The 12, 13, 14, fine mild weather The 15 and 16 ſome wind & rain. The 18, 19, 20 cold winds with ſtorms of hail or ſnow The 21 and 22 better weather. The 23, 24, 25, 26 ſome rain wind and thunder. The 27, 28, and 31 good weather.

1	*Cal.*	d
2	6	e
3	5	f
4	4	g
5	3	a
6	*Prid.*	b
7	*Non.*	c
8	8	d
9	7	e
10	6	f
11	5	g
12	4	a
13	3	b
14	*Prid.*	c
15	*Idus.*	d
16	17	e
17	16	f
18	15	g
19	14	a
20	13	b
21	12	c
22	11	d
23	10	e
24	9	f
25	8	g
26	7	a
27	6	b
28	5	c
29	4	d
30	3	e
31	*Prid.*	f

April hath xxx. dayes.

Last quarter the second day, 6 min. past 11 at night.
New moon the 9 day, about 10 at night.
First quarter the 17 day, 33 min. past 7 at night.
Full moon the 25 day, 46 min. past 10 before noon.

1	g	Theodota	▨ ☿ ☾	Cap.	2	21	29	5	16
2	a	Mary Egypt	☽ Perig.		16	22	28	5	14
3	b	Richard bish	△ ♄ ♂	Aqua.	0	23	26	5	12
4	c	Ambrose	✶ ☿ ☾		15	24	25	5	10
5	d	Martiman.	▨ ♃ ♀		29	25	23	5	9
6	e	Sixtus Bish	Low-sunday.	Pisc.	13	26	22	5	7
7	f	Euphemia	▨ ♄ ☊		27	27	20	5	5
8	g	Egesippus	☌ ☊ ♀	Aries	10	28	19	5	4
9	a	Perpetuus	☾ ☊		24	29	17	5	2
10	b	7 virg. mart.	Sun in Taur.	Taur.	7	♉	15	5	0
11	c	Guthliacus	✶ ♀ ☾		20	1	13	4	58
12	d	Julius Bish	△ ♃ ☿	Gem.	3	2	12	4	56
13	e	Justin	2 Sun. aft. East		16	3	10	4	54
14	f	Tiburtius	Quind. Pasch.		28	4	8	4	52
15	g	Oswald	▨ ☊ ☾	Canc.	10	5	6	4	51
16	a	Irenæus	Term begins		22	6	4	4	49
17	b	Olympia	✶ ☊ ☾	Leo	4	7	2	4	47
18	c	Valerian	♄ 9 26 ♋		15	8	0	4	45
19	d	Osmond	△ ☿ ☾		27	8	58	4	43
20	e	Victor Bish.	3 Sun. aft. East.	Virg.	10	9	56	4	42
21	f	Simeon B	Tres Pasch.		22	10	54	4	40
22	g	Sother B	☌ ☊ ☾	Libr.	5	11	52	4	38
23	a	George mart,	♄ 9 52 ♋		18	12	50	4	37
24	b	Adelberg	☾ ♍	Scorp.	1	13	48	4	35
25	c	Mark Evang.	✶ ♄ ♇		15	14	46	4	33
26	d	Cletus B	△ ♀ ☾		29	15	44	4	32
27	e	Anastatius	4 Sun aft. East	Sag.	14	16	42	4	30
28	f	Vitalis	Mens. Pasch.		28	17	39	4	28
29	g	Peter of Mil	☌ ♄ ☾	Capr.	13	18	37	4	26
30	a	Erkenwald	☌ ☊ ♀		27	19	35	4	25

The 1 and 3 dayes cool and misling. The 5 and 6 sleet or rain. The 7, 8, and 9, rushing winds and notable storms. The 11 some wind. The 12, 13, 14 good weather. The 15 cool and cloudy. The 16 some wind and warm. The 17 and 18 good weather. The 21 and 22 April showers. The 23 and 24 good weather. The 25 and 30 windy storms. The 26, 27, 28, & 29 very pleasant weather.

1	*Cal.*	g
2	4	a
3	3	b
4	*Prid.*	c
5	*Non.*	d
6	8	e
7	7	f
8	6	g
9	5	a
10	4	b
11	3	c
12	*Prid.*	d
13	*Idus*	e
14	18	f
15	17	g
16	16	a
17	15	b
18	14	c
19	13	d
20	12	e
21	11	f
22	10	g
23	9	a
24	8	b
25	7	c
26	6	d
27	5	e
28	4	f
29	3	g
30	*Prid.*	a

May hath xxxi. dayes.

Last quarter the second day, 35 min. past 4 in the morn.
New moon the 9 day, 40 minutes past 10 in the forenoon
First quarter the 17 day, 47 minutes past noon.
Full moon the 24 day, 44 minutes past 7 at night.
Last quarter the last day, 30 min. past 10 in the forenoon.

1	b	Philip & James	✶ ♃ ☾	Aqua.	11	20	33	4	23
2	c	Athanasius	□ ☿ ☾		25	21	30	4	21
3	d	△ ♃ ♀	▨ ♃ ☾	Pisc:	9	22	28	4	20
4	e	Florianus	Rogat. sunday		23	23	26	4	18
5	f	Godard	Quinq. Pasch	Aries	7	24	23	4	17
6	g	Iohn Port. Lat.	♄ 11. 9 ♋.		20	25	21	4	15
7	a	John of Bev.	▨ ♄ ♀	Taur.	3	26	18	4	13
8	b	Stanislaus	Ascension day		16	27	16	4	12
9	c	♂ ♃ ☿	Craſt. Ascen.		29	28	13	4	10
10	d	Gordian B.	☌ ☿ ☾	Gem.	11	29	11	4	9
11	e	Anthony	Sun in Gem.		24	☉ ♊	8	4	8
12	f	Pancratius	Term ends.	Canc.	6	1	6	4	7
13	g	Servatius	☽ apog.		18	2	3	4	6
14	a	Potent	♀ perig. eccen.	Leo	0	3	1	4	5
15	b	Eutrop	△ ♃ ☾		12	3	58	4	4
16	c	Adelgune	△ ♀ ☾		24	4	56	4	2
17	d	♂ ☉ ♃	☽ perig. epicyc	Virg.	6	5	53	4	1
18	e	Dioscotus	Whitsunday		18	6	50	4	0
19	f	Dunstan	✶ ♃ ♂	Libra	0	7	48	3	58
20	g	Barnardine	▨ ♄ ☾		12	8	47	3	57
21	a	Urbanus	☽ ♍. ♂ ♀ ☾		24	9	45	3	56
22	b	Julian virg.	△ ♄ ☾	Scorp.	9	10	42	3	55
23	c	Desiderius	♄ 13 5 ♋		23	11	40	3	54
24	d	Servulus	☌ ♃ ☾	Sagit.	8	12	33	3	53
25	e	Adelme B.	Trinity sunday		22	13	29	3	52
26	f	Bede	Craſt. Trin.	Capr.	8	14	26	3	51
27	g	▨ ♂ ☿	☽ perig.		23	15	31	3	50
28	a	Monica	△ ♂ ☾	Aquar.	7	16	23	3	50
29	b	Coronis m.	☿ apog. eccen		22	17	20	3	49
30	c	Felix	Term begin	Pisc.	6	18	18	3	49
31	d	Petronell	△ ♄ ☾		20	19	15	3	48

The 2 and 4 some wind and rain. The 7 and 8 sudden storms. The 9 and 10 great winds. The 13 cool rain at night. After that very good weather for many dayes together: but hot in Whitsunweek.

The 27 rushing winds and dry weather. The 28 like to be some rain. The 31 cloudy.

1	Cal.	b
2	6	c
3	5	d
4	4	e
5	3	f
6	Prid.	g
7	Non.	a
8	8	b
9	7	c
10	6	d
11	5	e
12	4	f
13	3	g
14	Prid.	a
15	Idus	b
16	17	c
17	16	d
18	15	e
19	14	f
20	13	g
21	12	a
22	11	b
23	10	c
24	9	d
25	8	e
26	7	f
27	6	g
28	5	a
29	4	b
30	3	c
31	Prid.	d

June hath xxx. dayes.

New moon the 8 day, 34 min. before one in the mornin
First quarter the 16 day, 48 min. past 3 in the morning.
Full moon the 23 day, 10 minutes past 2 in the morning.
Last quarter the 29 day, 17 minutes past 6 at night.

1	E	Nichomede	1 Sund. aft. Tr.	Aries	4	20	12	3	48
2	F	Marcellinus	Octab. Trin.		17	21	9	3	47
3	G	Erasmus	☽ ☊	Taurus	0	22	6	3	47
4	a	Petrosius	☌ ☿ ☾		13	23	3	3	46
5	b	Boniface	♄ 14 43 ♋		25	24	0	3	46
6	c	Claudius	☍ ♃ ☾	Gem.	8	24	58	3	45
7	d	Wolstane	✱ ♄ ☿		20	25	55	3	45
8	E	Wilhelme	2 sund. aft. Tr.	Cancer	2	26	52	3	44
9	f	☌ ♄ ☾	Quind. Trin.		14	27	49	3	44
10	G	Duophytus	☽ apog		26	28	46	3	43
11	a	Barnabie Ap.	Sun in Cancer	Leo	8	29	43	3	43
12	b	Basil conf.	▨ ☿ ☾		20	☉ ♋	40	3	43
13	c	Felicula	▨ ♃ ☾	Virg.	2	1	37	3	43
14	d	Valerius	✶ ♄ ☾		14	2	34	3	43
15	E	Vitus	3 sund. aft. Tr.		26	3	32	3	44
16	f	Rowland	Tres Trin.	Libra	8	4	29	3	44
17	G	Botolph	☾ ♍		20	5	26	3	45
18	a	Marcellian	Term ends	Scorp.	4	6	23	3	45
19	b	Gervase	△ ♄ ☾		18	7	20	3	46
20	c	Silverius	☍ ☿ ☾	Sag.	2	8	17	3	46
21	d	Walbur	☍ ♃ ☿		16	9	14	3	47
22	E	Alban	4 sund. aft. Tr.	Capr.	1	10	11	3	47
23	f	Etheldred	☌ ♄ ☿		16	11	8	3	48
24	G	John Baptist	▨ ☌ ☿	Aquar.	1	12	5	3	48
25	a	Eligius	△ ☌ ☾		16	13	3	3	49
26	b	John & Paul	☌ ☉ ☿	Pisces	1	14	0	3	49
27	c	7 Sleepers	△ ♄ ☾		16	14	57	3	50
28	d	Leo Bish.	△ ♃ ☾	Aries	1	15	54	3	50
29	E	Peter Apost.	5 sund. aftr. Tr		14	16	51	3	51
30	f	Tom of Paul.	☌ ☉ ♄		27	17	48	3	52

In the first week wet weather with cold hurtfull winds. The eighth and ninth rain and wind. The 11 stormy. The 16 like to be some thunder. And in Midsummer week very strong blustring weather, with storms, &c. But at other times pleasant and good summer weather; onely the moneth ends cold and dark.

1	*Cal.*	E	
2	4	f	
3	3	g	
4	*Prid.*	a	
5	*Non.*	b	
6	8	c	
7	7	d	
8	6	e	
9	5	f	
10	4	g	
11	3	a	The foure Lecturers chosen.
12	*Prid.*	b	
13	*Idus*	c	
14	18	d	
15	17	e	
16	16	f	
17	15	g	
18	14	a	
19	13	b	
20	12	c	
21	11	d	
22	10	e	
23	9	f	
24	8	g	
25	7	a	
26	6	b	
27	5	c	
28	4	d	
29	3	e	
30	*Prid.*	f	

July hath xxxi. dayes.

New moon the 7 day, 2 min. past 3 after noon.
First quarter the 15 day, 16 min. past 4 afternoon.
Full moon the 22 day, 2 min. past 10 before noon.
Last quarter the 29 day, 42 min. past 4 in the morn.

1	g	Theobald	☌ ☉ ♄		Taur.	10	28	45	3	53
2	a	Visitat. Mary	✶ ♄ ☾			22	19	42	3	54
3	b	☌ ♃ ☾	♄ 18 47 ♋		Gem.	5	20	40	3	55
4	c	Ulricus	☌ ♀ ☾			17	21	37	3	57
5	d	Anselm	▨ ☉ ♂			29	22	34	3	58
6	e	☌ ♀ ☾	6 sun. aſt. Tr.		Canc.	11	23	31	3	59
7	f	Nicostrate	A fair at Roiſt			23	24	28	4	0
8	g	Thilianus	△ ♃ ☾		Leo	5	25	25	4	1
9	a	Cyril	♄ 19 16 ♋			17	26	23	4	2
10	b	7 Bzethzen	☐ ♃ ☾			29	27	20	4	4
11	c	Pius	✶ ♀ ☾		Virg.	11	28	17	4	5
12	d	Jason	△ ♂ ♀			23	29	14	4	6
13	e	Bzivatus	7 sund. aſt. Tr.		Libra	5	♎	12	4	7
14	f	△ ☉ ♃	☉ in ♎ 13 d.			17	1	9	4	8
15	g	Divil. Apoſt.	☌ ♂ ☾		Scorp.	0	2	6	4	9
16	a	△ ♀ ☾	△ ♀ ☾			13	3	3	4	10
17	b	Alexius	☌ ♃ ☾			26	4	1	4	12
18	c	Rosina	△ ☉ ☾		Sag.	10	4	58	4	13
19	d	✶ ♂ ☾	✶ ♂ ☾			25	5	55	4	15
20	e	Margaret	8 sund. aſt. Tr.		Capric.	9	6	53	4	17
21	f	Arbogaſt	☽ perig.			25	7	50	4	18
22	g	Mary Magd.	☌ ☉ ☾		Aqua.	10	8	48	4	20
23	a	Appollin	☌ ♄ ♀			25	9	45	4	21
24	b	Christin	△ ♀ ☾		Piſces	10	10	42	4	23
25	c	James Apoſt.	△ ♄ ☾			25	11	40	4	25
26	d	Anna	▨ ♀ ☾		Aries	9	12	37	4	26
27	e	Martha	9 sund. aſt. Tr.			23	13	35	4	28
28	f	Panthaleon	☌ ♂ ☾		Taur.	6	14	32	4	30
29	g	Beatrice	✶ ♀ ☾			19	15	30	4	32
30	a	Abdon	☌ ♃ ☾		Gem.	2	16	27	4	34
31	b	Germane	✶ ☉ ☾			14	17	25	4	36

The first week in July cold and cloudy with some thunder and hail. The 7 day hot and moist. The 12 showers. The 23 wind and storms. The 27 and 28 cool and cloudy with some rain and wind. But at other times very grateful and good weather, answering the desires of the husbandman.

1	*Cal.*	G	*Magna Comitia*, or the Commencement for Masters in Arts.
2	6	a	
3	5	b	
4	4	c	*Cambridge* Term ends.
5	3	d	
6	*Prid.*	e	
7	*Non.*	f	
8	8	g	
9	7	a	
10	6	b	
11	5	c	
12	4	d	
13	3	e	
14	*Prid.*	f	
15	*Idus*	g	
16	17	a	
17	16	b	
18	15	c	
19	14	d	
20	13	e	
21	12	f	
22	11	g	
23	10	a	
24	9	b	
25	8	c	
26	7	d	
27	6	e	
28	5	f	
29	4	g	
30	3	a	
31	*Prid.*	b	

Auguſt hath xxxi dayes.

New moon the 6 day, 20 minutes paſt 6 in the morning.
Firſt quarter the 14 day, 30 min. paſt 2 in the morning.
Full moon the 20 day, 22 minutes paſt five afternoon.
Laſt quarter the 27 day, 18 minutes paſt ſix at night.

1	C	Vinc. Pet.	♄	22	16	♋	Gem.	26	18		23	4	37
2	D	Stephen	△	☌	☾		Cancer	8	19		20	4	39
3	E	☌♄☿	▨	☌	☿			20	20		18	4	41
4	F	Iriſtarchus	10 ſund. aſt. Tr.				Leo	2	21		16	4	42
5	G	Oſwald	☽ apog.					14	22		13	4	44
6	a	Sixtus	☌	☿	☾			26	23		11	4	46
7	b	Victrice	□	♃	☾		Virgo	8	24		9	4	48
8	c	Cyriacus	✶	♄	☾			20	25		6	4	49
9	d	Auguſtus	✶	♀	☾		Libra	2	26		4	4	51
10	e	Laſwrence	11 ſund. aſt. Tr.					14	27		2	4	53
11	f	Tiburtius	△	♃	♀			27	28		0	4	55
12	g	Clare	☌	♃	☾		Scorp.	9	28		58	4	57
13	a	Hyppolitus	▨	☿	☾			22	29		56	4	58
14	b	Euſebius	☽ in Virgo				Sagit.	6	♍		54	5	0
15	c	Aſſum. of Mary	▨	☉	♃			19	1		52	5	2
16	d	Roch	▨	♂	♀		Capric.	4	2		49	5	4
17	e	Hemans m.	12 ſund. aſt. Tr.					18	3		47	5	5
18	f	Helen	✶	♃	☾		Aquar.	4	4		46	5	7
19	g	Sebald	☽ perig.					18	5		44	5	9
20	a	Bernard	☌	☿	☾		Piſces	3	6		42	5	11
21	b	Cyriaca m.	△	☌	☾			18	7		40	5	13
22	c	Symphorian	△	♃	☾		Aries	3	8		38	5	15
23	d	Zacheus	☽ ☊					18	9		36	5	17
24	e	Barthol. Apoſt	13 ſund. aſt. Tr				Taurus	1	10		34	5	19
25	f	Lewis	△	☿	☾			15	11		33	5	21
26	g	Ireneus	☌	☌	☾			28	12		31	5	23
27	a	Gebhardus	□	☉	☾		Gem.	10	13		29	5	25
28	b	Auguſtine	✶	☌	☿			23	14		28	5	27
29	c	Decol. J. B.	✶	♄	☿		Cancer	5	15		26	5	29
30	d	Felix preſb.	▨	☌	♀			17	16		24	5	32
31	e	Paulinus	14 ſund. aſt. Tr.					29	17		23	5	34

The 3, 4, and 5 dayes ſudden ſtorms.
After the 14 day expect very great winds for certain dayes.
And after the 27 bad for harveſt.
But on the other dayes not mentioned, very good weather, and gratefull to the harveſt man.

1	*Cal.*	c
2	4	d
3	3	e
4	*Prid.*	f
5	*Non.*	g
6	8	a
7	7	b
8	6	c
9	5	d
10	4	e
11	3	f
12	*Prid.*	g
13	*Idus.*	a
14	19	b
15	18	c
16	17	d
17	16	e
18	15	f
19	14	g
20	13	a
21	12	b
22	11	c
23	10	d
24	9	e
25	8	f
26	7	g
27	6	a
28	5	b
29	4	c
30	3	d
31	*Prid.*	e

September hath xxx dayes.

New moon the 4 day, 4 min. past 10 at night.
First quarter the 12 day, 50 min. past 10 in the forenoon.
Full moon the 19 day, 30 min. past 2 in the morning.
Last quarter the 26 day, 15 min. past 11 in the forenoon.

1	f	Giles ab.	♄ 25. 47. ♋	Leo	11	18	21	5	36
2	g	Anthony	☽ apog.		22	19	20	5	38
3	a	Serapia	☌ ☿ ☾	Virg.	4	20	18	5	40
4	b	Theodosia	☌ ☉ ☾		17	21	17	5	42
5	c	✶ ♂ ☾	✶ ♂ ☾		29	22	15	5	44
6	d	Magnus	☌ ☿ ☾	Libra	11	23	14	5	46
7	e	Regina mart.	15 sund. aft. Tr		24	24	13	5	48
8	f	Nativ. of Mary	✶ ♀ ☾	Scorp.	6	25	12	5	50
9	g	Gorgonius	✶ ☉ ♄		19	26	10	5	52
10	a	Hilarius	☌ ♃ ☾	Sagit.	3	27	9	5	54
11	b	Felix & Reg.	✶ ☿ ☾		16	28	8	5	56
12	c	Guidon	☐ ☉ ☾	Capr.	0	29	7	5	58
13	d	Amatus	Sun in Libra		14	☉ ♎	6	6	0
14	e	Exaltat. Cruc.	16. sund. aft. Tr		28	1	5	6	2
15	f	Nichomede	☽ perig.	Aqua.	12	2	4	6	4
16	g	Euphemia	△ ☿ ☾		27	3	3	6	7
17	a	Lampert	☌ ♀ ☾	Pisc.	12	4	2	6	9
18	b	Ferreolus	☐ ♄ ☿		27	5	1	6	11
19	c	Januarius	✶ ☉ ♃	Aries	11	6	0	6	13
20	d	Fausta	☽ ☊.		26	6	59	6	15
21	e	Matthew Apost.	17 sund. aft. Tr	Taur.	9	7	58	6	17
22	f	Maurice	△ ♀ ☾		23	8	57	6	19
23	g	Eloyas	☌ ♃ ☾	Gem.	6	9	57	6	21
24	a	Robert	☌ ♂ ☾		19	10	56	6	23
25	b	Cleophas	✶ ♄ ♀	Cancer	1	11	55	6	25
26	c	Cyprian	☐ ☉ ☾		13	12	55	6	27
27	d	Cos. & Dam.	☌ ♄ ☾		25	13	54	6	29
28	e	Wenceslaus	18 sun. aft. Tr.	Leo	7	14	53	6	31
29	f	Michael Arch.	☽ apog.		19	15	53	6	33
30	g	Hierom	✶ ☉ ♂	Virgo	1	16	52	6	35

This moneth hath many hot dayes, and much good harveſt weather for thoſe that want it.

About the Equinox ſome thunder: and on the 25 and 26 wet and bad at ſea. But at Michaelmaſſe miſſing, and warm ſoon after.

1	*Cal.*	f
2	4	g
3	3	a
4	*Prid.*	b
5	*Non.*	c
6	8	d
7	7	e
8	6	f
9	5	g
10	4	a
11	3	b
12	*Prid.*	c
13	*Idus*	d
14	18	e
15	17	f
16	16	g
17	15	a
18	14	b
19	13	c
20	12	d
21	11	e
22	10	f
23	9	g
24	8	a
25	7	b
26	6	c
27	5	d
28	4	e
29	3	f
30	*Prid.*	g

October hath xxxi. dayes.

New moon the 4 day, 36 minutes past one afternoon.
First quarter the 11 day, 5 minutes past 6 at night.
Full moon the 18 day, 52 minutes past one afternoon.
Last quarter the 26 day, 13 minutes past 7 in the morning

1	a	Remigius	✱ ☉ ♂	Virgo	13	17	52	6	37
2	b	Leodegar	▨ ♂ ☾		25	18	51	6	39
3	c	Maximian	♂ ♀ ☾	Libra	7	19	51	6	41
4	d	Francis	☽ ♍		20	20	51	6	43
5	e	Placidus	19 lund. aſt. Tr	Scorpio	3	21	50	6	45
6	f	Faith virg	♂ ♀ ☾		1	22	50	6	47
7	g	Sergius	△ ♄ ☾		29	23	50	6	49
8	a	Pelagia	♂ ♃ ☾	Sagit	13	24	50	6	51
9	b	Dyonisius	♂ ♐ ☾		27	25	50	6	53
10	c	Gereon	✱ ☿ ♃	Capr.	10	26	49	6	55
11	d	Burchard	♂ ♏ ☾		24	27	49	6	56
12	e	▨ ☉ ♄	20 Sun. aſt. Tr.	Aquar.	9	28	49	6	58
13	f	Colman	☽ pertg.		23	29	49	7	0
14	g	Calixtus	Sun in Scorpio	Piſces	7	♓	49	6	2
15	a	Hedwig	▨ ♂ ☾		21	1	49	7	4
16	b	Gallus	△ ♃ ☾	Aries	6	2	49	7	6
17	c	Florentius	☽ ♌		20	3	50	7	8
18	d	Luke Evang.	♂ ♀ ☾	Taurus	4	4	50	7	9
19	e	Lucius mart	21 Sun. aſt. Tr.		18	5	50	7	11
20	f	▨ ♄ ♂	Tres Mich.	Gem.	1	6	50	7	12
21	g	Ursula	♂ ♃ ☾		14	7	50	7	14
22	a	Cordula	△ ♀ ☾		27	8	51	7	15
23	b	Severine	Term begins	Cancer	9	9	51	7	17
24	c	Salome	♄ 28 52 ♋		21	10	51	7	10
25	d	♂ ♐ ☿	♂ ♀ ☿	Leo	3	11	52	7	20
26	e	Amandus	22 ſun. aſt. Tr.		15	12	52	7	22
27	f	Capitoline	Menſ. Mich.		27	13	53	7	24
28	g	Simon & Jude	▨ ♃ ☾	Virgo	9	14	53	7	26
29	a	Narcissus	♃ 13 36 ♋		21	15	54	7	27
30	b	Theonestus	▨ ♐ ☾	Libra	3	16	54	7	29
31	c	Wolfgang	☽ ♍		15	17	55	7	31

The beginning of this moneth temperate and warm.
The 11, 12 and 13 dayes cloudie and cold rain, great wind, and some snow.
The 24, 25, and 26, much rain, with some wind and sleet.
But on the other dayes very good weather.

1	*Cal.*	a	
2	6	b	
3	5	c	
4	4	d	
5	3	e	
6	*Prid.*	f	
7	*Non.*	g	
8	8	a	
9	7	b	
10	6	c	Term begins. Proctours, Taxours, and
11	5	d	Scrutatours chosen.
12	4	e	*Caput Senatûs* chosen.
13	3	f	
14	*Prid.*	g	
15	*Idus*	a	
16	17	b	
17	16	c	
18	15	d	
19	14	e	
20	13	f	
21	12	g	
22	11	a	
23	10	b	
24	9	c	
25	8	d	
26	7	e	
27	6	f	
28	5	g	
29	4	a	
30	3	b	
31	*Prid.*	c	

November hath xxx. dayes.

New moon the 3 day, 7 min. past 4 in the morning.
First quarter the 10 day, 28 min. past one in the morning.
Full moon the 17 day, 3 minutes past 4 in the morning.
Last quarter the 25 day, 40 minutes past 4 in the morning

1	D	All saints	▨ ♄ ☾	Libr.	18	18	55	7	33
2	E	All Souls	☌ ☿ ☾	Scorp.	11	19	56	7	35
3	F	Theophilus	Crast. Animar.		25	20	57	7	37
4	G	Pierius	☌ ♃ ☽	Sagit.	9	21	57	7	39
5	A	Papists Consp	♄ 28. 51. ♋		23	22	58	7	40
6	b	Leonard	✶ ☿ ☾	Capric.	7	23	59	7	42
7	c	Florentius	☌ ♂ ☾		21	24	59	7	43
8	d	Claudius	☽ perig.	Aquar.	5	26	0	7	45
9	e	Theodore	▨ ♈ ☽		20	27	1	7	47
10	f	△ ☉ ♄	▨ ☉ ☽	Pisces	4	28	2	7	48
11	G	Martin bish.	△ ☉ ♄		18	29	3	7	50
12	a	Cunibert	Crast. Mart.	Aries	2	☉ ♐	4	7	51
13	b	Bryce	☉ in ♐ 12 day		15	1	5	7	52
14	c	Frederick	▨ ♄ ☽		29	2	5	7	53
15	d	Leopold	☌ ♀ ☽	Taur.	13	3	6	7	54
16	e	Othmar.	△ ♂ ☽		26	4	7	7	55
17	f	Antanus	☌ ♀ ☽	Gem.	9	5	8	7	56
18	G	Gelasius	Octab. Mart.		22	6	9	7	58
19	a	Elisabeth	☌ ☉ ♀	Cane.	5	7	10	8	59
20	b	Agapius	△ ♀ ☽		17	8	12	8	0
21	c	Present. Mar	☌ ♂ ☽		29	9	13	8	2
22	d	Cecily	☽ apog.	Leo	11	10	14	8	3
23	e	Clement	▨ ♀ ☽		23	11	15	8	3
24	f	Chrysogon.	☌ ♄ ♂	Virgo	5	12	16	8	4
25	G	Katharine	Quind. Mart.		17	13	17	8	5
26	a	Conrade	△ ♂ ☽		29	14	18	8	6
27	b	Agricola	☽ ☌ ♉	Libra	11	15	19	8	7
28	c	Rufus	Term ends		23	16	21	8	8
29	d	Saturn	▨ ♂ ☽	Scorp.	6	17	22	8	9
30	e	Andrew Apost.	Advent Sund.		20	18	23	8	11

The first day wind and clouds: The 2 and 3 some sleet or rain. The fifth wind and wet. The eighth and ninth cold rain and clouds. The fourteenth cloudy and dark: The 15 wind blowing up snow or rain. The 19, 20, and 21 a moist, cool, and cloudy wet season. The 24 and 25 very turbulent. The 28 some snow. The moneth, as I think, will end with frost.

1	Cal.	D	
2	4	E	
3	3	f	The Vicechancellour layeth down his office.
4	Prim.	g	
5	Non.	a	
6	8	b	
7	7	c	
8	6	d	
9	5	e	
10	4	f	
11	3	g	
12	Prid.	a	
13	Idus	b	
14	18	c	
15	17	d	
16	16	e	
17	15	f	
18	14	g	
19	13	a	
20	12	b	
21	11	c	
22	10	d	
23	9	e	
24	8	f	
25	7	g	
26	6	a	
27	5	b	
28	4	c	
29	3	d	
30	Prid.	e	

December hath xxxi. dayes.

New moon the 2 day, 10 minutes past 5 at night.
First quarter the 9 day, 4 minutes past 10 before noon.
Full moon the 16 day, 40 minutes past 8 at night.
Last quarter the 25 day, 23 minutes past one in the morn

1	f	Eligius	♂ ☿ ☾		Sag	3	19	24	8	12
2	g	Candid	♂ ♀ ☾			17	20	26	8	13
3	a	Eafstan	♃ Orient.		Capr	2	21	27	8	14
4	b	Barbara	♂ ☉ ♃			17	22	28	8	14
5	c	Sabine	☽ perig.		☌ quar.	1	23	29	8	15
6	d	Nicholas	✶ ☿ ☾			16	24	31	8	15
7	e	Agathon	2 Sun. in Adv.		Piſces	0	25	32	8	16
8	f	Concep. of Mar	▨ ♀ ☾			15	26	33	8	16
9	g	Joachim	▨ ♀ ☾			29	27	35	8	16
10	a	Miltiades	♂♃♀ windie		Aries	12	28	36	8	17
11	b	Damaſus	▨ ♄ ☾			26	29	37	7	17
12	c	Epimachius	Sun in Capric.		Taur.	9	☉♈	38	8	17
13	d	Lucie	✶ ♄ ☾			22	1	40	8	17
14	e	Nicaſius	3 Sun. in Adv.		Gem	5	2	41	8	17
15	f	Valerianus	△ ♃ ☾			18	3	42	8	17
16	g	O Sapientia	♂ ☉ ☿		Can.	1	4	44	8	16
17	a	Lazarus	♇ ♁ ☾			13	5	45	8	16
18	b	Chriſtopher	♂ ♄ ☾			25	6	47	8	16
19	c	Nemeſius	♄ 26 33 ♈		Leo	7	7	48	8	15
20	d	Zenon mart.	☽ apog.			19	8	49	8	15
21	e	Thomas Apoſt	4 ſund. in Adv		Virg.	1	9	51	8	14
22	f	Theodoſe	△ ☉ ☾			13	10	52	8	14
23	g	Victor Virg	▨ ♄ ☾			25	11	53	8	13
24	a	Adam & Eve	♃ 25 58 ♐		Libra	7	12	54	8	12
25	b	Chriſt born	▨ ♀ ☾			19	13	56	8	11
26	c	S Stephen	✶ ♃ ☾		Scorp.	1	14	57	8	10
27	d	S John Evang	✶ ☉ ☾			14	15	58	8	9
28	e	Innocents	1 ſun. aft. Chr.			27	17	0	8	8
29	f	Trophymus	♇ ♄ ☿		Sag.	11	18	1	8	7
30	g	David King	♂ ♃ ☾			26	19	2	8	6
31	a	Silveſter	♂ ♀ ☿		Capr	10	20	4	8	5

The first week some snow and frost with winds clearing the air. The 16 and 17 dayes south winds and rain. The 18 and 19 cool, close, missling weather. The 23. 25, and 26 like to be snow or cold rain. In *Christmasse* week frostie weather. The 28 cold rain or snow. The 29 wind and storms, and so for the most part to the moneths end.

1	*Cal.*	f
2	4	g
3	3	a
4	*Prid.*	b
5	*Non.*	c
6	8	d
7	7	e
8	6	f
9	5	g
10	4	a
11	3	b
12	*Prid.*	c
13	*Idus*	d
14	19	e
15	18	f
16	17	g *Cambridge* Term ends.
17	16	a
18	15	b
19	14	c
20	13	d
21	12	e
22	11	f
23	10	g
24	9	a
25	8	b
26	7	c
27	6	d
28	5	e
29	4	f
30	3	g
31	*Prid.*	a

Of the distinctions of time, *viz.* Years, Moneths, Weeks, and Dayes.

A Year is Poeticall, *viz.* limited by the Cosmicall, Acronicall, &c. rising of some notable fixed starre; or *Astronomicall*, according to the course of the Sun or Moon in the Zodiack: this again is Solar or Lunar. The Solar also is Tropicall or Sidereall. Tropicall, is the time wherein the sunne by his proper course, moveth through the Zodiack from one Tropick to the same tropicall point again, and containeth 365 dayes, 5 houres, and 49 minutes well nigh. The Sidereall is the time wherein by his course he arriveth to the same fixed starre from whence he departed, and containeth 365 dayes, 6 houres and an half very near. The year Lunar is also Common, or Emboliſmall. Common, consisting of 354, Emboliſmall, of 384 dayes, the first being lesse then the other Solar year by 14 dayes, which is called the Epact, the other exceeding the Solar year 19 dayes: whereupon it commeth to passe that the *Lunar* year every third year hath 13 moons. Moneths are also Solar, Usuall, and *Lunar*: Solar is the space that the sun continueth in one signe, and is mean or equated. The Usuall, is the space of 30 or 31 dayes, whereby Julius Cesar, by the help of Sosigines, divided the year into 12 parts or moneths, then constituting the leap-years, and divers other necessary distinctions or limits of the years which are used at this day. Lunar is fourfold, that is, of Paragration, being of 27 dayes, 7 houres, &c. in which time the moon passeth through the Zodiack. Apparition, the time of 4 weeks. Medicinall, of 6 dayes. And of Consecution, being the time wherein she overtaketh the sunne after her departure from him, being 29 dayes and an half. A week is the space of 7 dayes. A day is Naturall, or Artificiall: Natural of 24 houres; Artificiall from sun-rise to sun-set. An hour containeth 60 minutes: a minute 60 seconds; a second 60 thirds; and so on still as farre as you please.

The

POND.

A PROGNOSTICATION

for the year, 1651.

Being the third from Biſſextile or Leap-year.

Wherein is contained ſundry profitable and neceſſary Rules and Tables, being requiſite and uſefull to be underſtood of all ſorts of men.

Amongſt the reſt you may behold the generall ſtate of the Yeer, with the Eclipſes, and other celeſtial appearances.

LONDON,
Printed by T. N. for the Company of STATIONERS.

The foure quarters of this yeare 1651.

European monethe	Persian monethe	Arabian monethe	Ethiopian monethe
March	*Pharavardin*	*Ramachan*	*Parmahati*
April	*Adarpahasdi*	*Shewwall*	*Parmuda*
May	*Charda*	*Dhilkade*	*Paschnes*

The beginning of the Spring quarter, is accounted of the Astrologers as the time of the yeares birth: I will therefore begin with it, although something diverse to the common path. It begins with us the tenth day of March, 9 minutes past two in the afternoon.

The Sun then entering the first point of Aries, making the day & night equall to us, as to all the world. The temper of his quarter, ordinarily & of course is hot and moist, of complexion sanguine, & is the yeares youthfull & growing age, lasting while the sun ynnuns his course through Aries, Taurus, and Gemini. The state of the weather, as it depends upon the suns course to the fixed stars (& which would be constant, were there no intervention of other causes) is first dry: the sun having passed the section of the Equator with the Ecliptique, draws neare to some hotter stars; and being nearer [illegible] both exhales and consumes the reliques of [illegible] superfluity, helped by the Eastern winds, which [illegible] blow. Hereby the earth is fit to receive the [illegible] remain to be sown, and is also extimulated to generation: the trees thrusting forth buds, blossomes, leaves, & the earth braving it in her emerauld-like vest, embellished and adorned with varietie of Chrysanthemion spangles: all which with corn and fruit [illegible], needing a present irrigation, opportunely the sun in Taurus, is accompanied in his morning-rising, with the Pliades and Hyades toward the North; the Hœdi toward the

The Summer quarter.

This Moneth [illegible] Solstitially [illegible] Philippi Nahum Sepa [illegible] Pentecost Epiphi [illegible] Ab [illegible]

[illegible] Summer quarter takes his beginning [illegible] according to the account of Astronomers, with the full entrance into the first point of the fourteenth signe Cancer, being [illegible] the 21 day of June at 3 min. past 5 at night. [illegible] the days are the longest & the nights the shortest in all the year at the full [illegible] the day being [illegible] of Cambridge 16 hours, 3 minutes, & the temper [illegible] of nature is waxing hot and dry, & of complexion [illegible] choler [illegible] answered to his height, [illegible] all the earths fruits [illegible] to their ripening [illegible] and the falling [illegible] succeeded by cooler winds, and therefore such [illegible] nitrous vapors increase to their full quantity [illegible] Fifty days the Arcturus is rising with the sun thereby [illegible] showers to satisfie them with the latter rain: by the help whereof having seen their grounds, and now requiring heat for their full maturation, the sunne enters the fire-breathing ♌ and is alſo accompanied with the inquickening of both the dogs, *Syrius* and *Procyon*; whereby is ripened the great heat to the harvesting of grain, and ripening of all other fruits: which yet is something tempered

by the concomitancy of the Etesian winds. By this time the sunne being come into this terrestriall signe Virgo the heat is abated; and the aire though still dry, yet cooler, that the husbandman may with more ease disturbe the fields, and furnish his barns. Lastly, this long dry now calling for moisture, the sunne approching to tempestuous and storm-breeding Bootes, by his morning rising with him, poures out store of rain to fill the chaps of the dry and gaping earth.

The Autumnall quarter.

September	*Mehar*	*Rabie*	*Tuth*
October	*Aban*	*Rabie posterior*	*Paap*
November	*Adar*	*Gumadhi*	*Natar*

The autumnall quarter begins with the sunns entrance into the other equinoctiall signe Libra, which is on the thirteenth day of September, at 39 min. after 8 a clock in the morning; making again equall every day and night to all the world. The qualities now predominant are cold and dry, like to the complexion melancholly, & declining state of man. Now husbandmen in their endles circle beginning to provide for the crop of the following yeare, have their land prepared by some few showers caused by the morning-setting of the Pleiades, Hyades, and Orion: which moisture, lest it would hurt the new-sown grain and sprouting blade by the sudden approach of cold, the sunne while he passeth through 2 a signe of qualitie hot and fiery, doth (as he can according to his distance from us) draw out the residue of it, and settleth the earth for the entertainment of the cold.

Winter quarter.

December	*Di*	*Gumadhi 2.*	*Schiat*
Januarie	*Bebeman*	*Regab*	*Tubu*
Februarie	*Asphandar*	*Schaban*	*Amschir*

Winter quarter begins at the suns entrance into the tropicall signe Capricorn, which he doth the 11 of

 December

December at 45 minutes past 7 a clock at night, making then the shortest day and longest night to all on this side the Equator: the day with us at Cambridge being 7 hours 21 min. 24 sec. The temper is now cold and moist, phlegmatick like to one decrepit state, in both much superfluous humidity doth abound. The earth seems now to be still one to be quiet, that it may recover the strength spent in the last summers productions: wanting a richer, it is oft robed with a vest of snow; which yet is observed not seldome to promise ensuing plenty, toward the end of the quarter. The sunne approching in Pisces, accompanied with some warmer Western winds, prepares the earth to entertain the ever-welcome Spring.

Under that spangled vault the starrie sphere,
If *Titans* course should onely every yeare
The weathers temper change, then plainly we
The next yeares weather might in this foresee.
Compare two yeares, and there but little want,
But the same day same starres are culminant:
Their risings, settings, on the same day fall,
Acronique, *Cosmique*, and *Heliacall*.
This constancie would yeeld to no mutations,
Did not the Planets oft consociations
Their power interpose: by whose aspects
I'th' heaven are caus'd those various chang'd effects;
Their various course is such, so strange their race,
The earth ne're saw them twice unchang'd in face;
This *Protean* mixture of the seven together,
Will cause a *Protean* daily change of weather.

Dimensions of *England*, and the adjacent Islands.

England	Length.	miles.	389	*the of Man*	Length.	miles.	28
	Breadth.		279		Breadth.		18
	Compasse.		1532		Compasse.		91
Ireland	Length.	miles.	303	*Anglesea*	Length.	miles.	21
	Breadth.		213		Breadth.		18
	Compasse.		948		Compasse.		85

To know the time of the Tide in a more exact and readie manner, then heretofore hath been set forth by any.

The use followeth,

Dayes after the Change or Full, the Moon is South at

0	1	2	3	4	5	6	7
12	12 48	1 36	2 24	3 12	4 0	4 48	5 36

Dayes after either of the Quarters, the Moon is South at

0	1	2	3	4	5	6	7
6	6 48	7 36	8 24	9 12	10 0	10 48	11 36

FIrst find the new Moon, Full, or Quarter, in the Kalender; then count how many dayes are past either of those: and under the same number of dayes past, you shall here see the time that the Moon will be South the same day: then look for the haven or port you desire, and where the houres and quarters stand before the same, there it is high-water so many houres and quarters before the time above found: but where the houres and quarters stand after the place, there it is high-water so long after the time first found. *As for example*,

The Moon being five dayes past the change, and so 5 dayes old, I finde in the table, that 5 dayes after the change the Moon is South at 4 a clock, which makes full sea at *Quinborough*, *Southampton*, &c. but at *Yarmouth*, *Dover*, *Harwich*, an hour and a half sooner, that is at 2. a clock and 30. min. but at *London*, *Tinmouth*, and *Amsterdam* threehoures after, that is, at 7. a clock.

N. Q. Quinborough,

H.	M.	
1	2	Salisbury, Southampton, Portsmouth Wallingford,
0	2	Rye, Calice, Calshot, Winchester, Gerard.
0	2	Tenterden, Sallinge, Dover, Ipswich, Winsor.
0	1	Needles, Deep, Casket, Lax, Lenoy, Orford, Layle.
0	0	Orkney-point, Orwell, S. Hellen, Plat, Hasenbrough.
0	3	Portland, Peter-port, Hamden, Hagnes, Blind.
0	2	Milford, Bridge-water, North-east, Ex-water, Taxell.
0	1	Bristol, Lanion, Foulnesse.
0	0	Lin, Humber, Waymouth, Plimouth, Antwerp.
		Aberden, Redman, Rochester, Malton, Welt of Norse.
		Scarborough, Dennes, Romney, Tenet, Rumkins.
		Dunbar, S. Andrews, Lisborn, Silly, Maze, S. Lucar.
		London, Tinmouth, Hardle-pools, Amsterdam, Gateseme.
		Berwick, Orford, Scarborough, Romer, Flamborow, Flushing.
		Leith, Leith, Dunbar, Lawr, Rley, Mouth, Rymyn.
		Edinburgh, Bay, Galway, Waterford, Waterford.

H. M.
6 0
0 1
1 3
2 1
1 0
1 2
4 2
5 1

Of the Eclipse.

There will be no Eclipse this year of us in England this year: But in the next year there will be three, one great and terrible; two of the Moon, and one of the Sun: upon which there hath not been a greater then in the memory of the eldest among us.

How to behold an Eclipse in the Sun without hurt to the eyes.

Take a burning-glasse, such as men use to light tobacco with in the sun; or a spectacle-glasse that is thick in the middle, such as is for the eldest sight; and hold this glasse in the sun as if you should burn through it a pasteboard or white paper book, or such like; and draw the glasse from the board or book, twice so far as you do to burn with it: so by three holding it nearer as further, as you shall see best, you may behold upon your board, paper, or book, the round beads of the sun, and how the moon passeth between the glasse and the sunne during the whole time of the eclipse.

This mayest thou practise before the time of an eclipse, wherein thou shalt discern any cloud passing under the sunne; or by another putting or holding a bullet or hey standing between the sunne and the glasse at such time (the sunne shining) as thou beholdest the glasse as before thou art taught.

¶ To finde, when the Moone shall be eclipsed, and when not, by her distance from either of the two sections called the head and tail of the dragon, which is thus noted ☊ ☋.

IF the moone at the time of her true oppoſition to the ſunne, ſhall be diſtant from either of theſe two points, leſſe then 10 degrees, 21 minutes, and 20 ſeconds, then muſt the moone ſuffer an eclipſe.

But if her diſtance (as before) be more then 13 degrees, 5 minutes, and 23 ſeconds, then the moon (at that full) cannot be eclipſed.

Therefore if her diſtance be more then 10 degr. 21 minutes, 20 ſeconds, and leſſe then 13 degrees, 5 minutes, 23 ſeconds, then ſhe may happen to be eclipſed, but not neceſſarily.

To finde when the ſunne ſhall be eclipſed, and when not.

IF the apparent latitude of the moone at the time of the viſible conjunction be leſſe then 30 minutes, 40 ſeconds, there muſt be an eclipſe.

But if the apparent latitude of the moon be more then 34 minutes, 51 ſeconds, there cannot be an eclipſe.

Therefore if the apparent latitude be more then 30 minutes, 40 ſeconds, and leſſe then 34 minutes, 51 ſeconds, there may be an eclipſe,

Aſtro-

Astrologicall Elections, &c. briefly described for administration of Physick and Phlebotomie.

AS in all other parts of Physick, so in phlebotomie, or letting of bloud, first skilfully and circumspectly is to be considered and certainly known the cause: As whether it be needfull and good to the patient, as that it be to purge the body of some unnaturall, naughtie, and superfluous humour. For otherwise, letting of bloud is very dangerous, and openeth the way to many grievous infirmities. And more generally, that it is not convenient, either for a lean and weak man, or for a very fat and grosse man to be let bloud, neither for a child under 14 yeares of age, nor an old man above 56.

Now there remaineth to be considered, how it standeth with the patient inwardly, for his complexion and age; and outwardly, for the time of the yeare, time of the day, and diet.

For the complexion; Let bloud the { Phlegmatick / Melancholick / Cholerick / Sanguine } The Moon being in { *Aries* or *Sagitarius*. / *Libra* or *Aquarius*. / *Cancer* or *Pisces*. / either of these.

For his age; Let bloud in his { Youth, from the change to the first quarter. / Middle age, from the first quarter to the full. / Elder age, from the full to the last quarter. / Old age, from the last quarter to the change.

The time of the Yeare.

Spring good. Harvest indifferent

For the time of the Moneth.

Let not bloud { The moon in *Taurus*, *Gemini*, *Leo*, *Virgo*, or *Capric.* / The day before nor after the change and full. / Twelve houres before and after the quartiles. / The moon with *Jupiter* or *Mars* evil aspected.

The time of the Day.

Morning after sun-rising, fasting: after noon, after perfect digestion: the aire temperate, the wind not south.

Diet

Diet after bleeding.

Sleep not presently, strive not violently, be
Use no venerie, Feed thou warily.

Notwithstanding, for the Phrensie, the Pestilence, the Squinancy, the Pluriſie, the Apoplexie, a continuall Headach growing of choler or bloud, a hot burning Fever, or any other extreme pain, in this case a man may not tarry a chosen time; but incontinently, with all convenient speed, he is to seek his remedie: but then bloud is not to be let in so great a quantitie, as if a chosen time might be respected.

Prepare humours			*Gemini, Libra,* or *Aquarius.*
Vomit			*Aries, Taurus,* or *Capricorn.*
Purge by neezing			*Cancer, Leo,* or *Virgo.*
Take clysters			*Aries, Libra,* or *Scorpio.*
Take gargarismes			*Cancer,* or *Aries.*
Stop rheumes and flux			*Taurus, Virgo,* or *Capricorn.*
Bath for cold diseases			*Aries, Leo,* or *Sagittarius.*
Bath for hot diseases			*Cancer, Scorpio,* or *Pisces.*

Purge with { Electuaries, Potions, Pills, } the Moon in { *Cancer.* *Scorpio.* *Pisces.* }

The opinion of *William Bullein.*

Quamvis Medicina de se Scientia sit perfecta, Medicus tamen in opere suo sine Astrologia nemo est perfectus.

Although Physick is a perfect science of it self, yet a Physitian cannot be perfect in his work without Astrologie.

FOr that in us all things may vain appeare.
A Vein we have for each day in the yeare.

Bones	in a Man perfect in his bodie	217
Veins		365
Teeth		32

The

The proportion of the weight of metalls compared in spheres of the same diameter.

Are seven severall balls or bullets, all of one greatness, being all cast in one mould, of the same metalls, and weighed together, their severall weights shall be as follows, supposing the first of Gold to be just one pound troy, &c.

		Pounds.	d.	gr.	m.	
1	Gold	12	10	0	0	☉
2	Quicksilver	8	11	10	10	☿
3	Lead	7	7	16	3	♄
4	Silver	6	10	12	7	☽
5	Copper	5	13	16	11	♀
6	Iron	5	1	1	0	♂
7	Tinne	4	13	11	13	♃

Here follow certain profitable rules and tables, carefully calculated by *Edward Pond*, fitting for all men that use any trade of buying and selling, &c.

A speciall note and generall rule, to be observed in the use of these ensuing tables.

IN every of these five Tables, whensoever your question is of a greater summe then is therein contained, do but lay down with your pen or counters the summe found in the Table, so often as will make up the summe propounded.

Example.

By the former example upon the use of the second Table, where one pound in 30 yeares is worth 10 pounds, one shilling, and foure-pence-farthing; thereby it plainly appeareth, that five pounds shall be worth five times so much, and ten pounds worth ten times so much as one pound is worth; *viz.* ten pounds at 30 yeares end will be worth an 100 pounds, 13 shillings, 6x pence, halfe-peny, at 3 in the hundred.

The use of these five tables following, by *Edward Pond*, at the rate of 8 in the 100.

THe first table shews the yearely interest of any summe from one shilling and upwards, unto 10000 pound, either by pen or counters, onely by addition.

Example. For the use of 17 pounds and 17 shillings: by this table I see that the yearely use of ten pounds, is 16 shillings; and of 7 pound is 11 shill. 2 pence, 1 qu. and of 17 shillings, is one shill. 4 pence, 1 qu.: all these added together make one pound, 8 shillings, 6 pence half penie.

The second table sheweth what any summe put out for any term under 31 yeares will be in the end, accounting compound interest.

Example. One pound put out for 30 yeares, is worth ten pounds, 1 shill. 3 pence qu. to be paid at the end of 30 yeares.

The third table sheweth what any summe due to be paid at any term of yeares under 31, is worth in readie money.

Example. One pound due to be paid at the end of 30 yeares is worth in readie money 1 shil. 11 pence, halfpeny, farthing.

The fourth table sheweth what any summe, being an annuity or yearely rent to endure any term of yeares, will be worth, all to be paid at the end.

Example. One pound annuity yearely due to be paid, during the term of 30 yeares, and all forborn untill then, will be then worth 113 pounds, 5 shillings, 7 pence, 3 farthings.

The fifth table sheweth what any summe, being an annuity or yearely rent, to endure any term of yeares, or a lease for any term of yeares to come, under 31, is worth in ready money, the clear yearely rent being known.

Example. A lease or annuity of one pound yearely to be paid during 20 yeares, is worth in ready money 11 pounds 5 shillings, one peny, three farthings.

Tables calculated to 8 in the hundred.

I.	II.			III.				IIII.				V.			
The number of any sum, from 1. hundred upward, for 1 year, at 8 pound per annum, per centum.				If 1. pound be put out one yeare, for 30. yeares, the sum or gain under 1 interest upon interest, and interest upon interest, for that interest to be paid worth in the end.				What is 1. pound annuity for thirty yeares? or under worth, to be paid at the end thereof?				What is 1. pound annuity for thirty yeares, or under worth in ready money?			
l.	s.	d.	q.	l.	s.	d.	q.	l.	s.	d.	q.	l.	s.	d.	q.
1	0	0	3	1	1	7	0	18	6	0	1	0	0	0	18	6	0
2	0	1	2	1	3	3	3	17	1	3	2	1	7	0	1	15	7	3
3	0	2	3	1	5	2	1	15	10	2	3	4	11	0	2	11	6	2
4	0	3	3	1	7	2	2	14	8	1	4	10	1	1	3	6	2	3
5	0	4	3	1	9	4	2	13	7	1	5	17	3	3	3	19	10	1
6	0	5	3	1	11	8	3	12	7	0	7	6	8	0	4	12	5	1
7	0	6	3	1	14	3	1	11	8	0	8	18	5	1	5	4	1	2
8	0	7	2	8	1	17	0	0	10	9	2	10	12	8	3	5	14	11	0
9	0	8	2	9	1	19	11	3	10	0	0	12	9	9	0	6	4	11	1
10	0	9	2	10	2	3	2	0	9	3	0	14	9	8	3	6	14	2	1
11	0	10	2	11	2	6	7	2	8	6	3	16	12	10	3	7	2	9	1
12	0	11	2	12	2	10	4	1	7	11	1	18	19	6	3	7	10	8	2
13	1	0	1	13	2	14	4	2	7	4	0	21	9	10	3	7	18	0	3
14	1	1	1	14	2	18	8	3	6	9	2	24	4	3	3	8	4	10	2
15	1	2	1	15	3	3	5	1	6	3	2	27	3	0	3	8	11	2	1
16	1	3	1	16	3	8	6	0	5	10	0	30	6	5	3	8	17	0	1
17	1	4	1	17	3	14	0	0	5	4	3	33	15	0	0	9	2	5	0
18	1	5	1	18	3	19	11	0	5	0	0	37	9	0	0	9	7	5	1
19	1	6	0	19	4	6	3	3	4	7	2	41	8	11	0	9	12	0	3
20	1	7	0	20	4	13	2	2	4	3	1	45	15	2	3	9	16	4	1
21	1	7	0	21	5	0	3	0	3	11	2	50	8	5	2	10	0	4	0
22	1	8	0	22	5	8	8	3	3	8	0	55	9	1	2	10	4	0	0
23	1	9	0	23	5	17	5	0	3	4	3	60	17	10	1	10	7	5	0
24	1	10	0	24	6	6	9	3	3	1	3	66	15	3	1	10	10	6	3
25	1	11	0	25	6	16	11	2	2	11	0	73	2	1	1	10	13	7	1
26	1	12	0	26	7	7	11	0	2	8	1	79	19	1	0	10	16	8	0
27	2	1	1	27	7	19	9	2	2	6	0	87	7	1	0	10	18	8	1
28	2	2	1	28	8	12	6	2	2	5	3	95	6	1	2	11	1	0	0
29	2	3	1	29	9	6	4	2	1	3	3	103	19	3	3	11	3	2	0
30	2	4	0	30	10	1	3	1	1	3	3	113	5	7	3	11	5	1	3

A table of all the Shires, together with the number of Parishes contained in every Shire both in England and Wales.

Shires.		Parishes.
39	ENGLAND	8856
1	Barkshire	140
2	Bedfordshire	116
3	Buckingham	185
4	Cambridgeshire	163
5	Cheshire	068
6	Cumberland	058
7	Cornwall	161
8	Derbyshire	206
9	Devonshire	394
10	Dorcetshire	248
11	Essex	415
12	Glocestershire	280
13	Hartfordshire	118
14	Herefordshire	176
15	Huntingtonshire	078
16	Kent	398
17	Lancashire	036
18	Leicestershire	200
19	Lincolnshire	630
20	Middlesex	073
21	Norfolk	660
22	Northampton	320
23	Northumberland	168
24	Nottinghamshire	168
25	Oxfordshire	280
26	Rutlandshire	104
27	Salopshire	247
28	Shropshire	250
29	Somersetshire	385
30	Southampton	253
31	Staffordshire	130
32	Suffolk	575
33	Surrey	148
34	Suffex	312
35	Warwickshire	154
36	Westmerland	028
37	Wiltshire	300
38	Worcestershire	152
39	Yorkshire	459
13	WALES.	965
1	Anglesey	074
2	Brecknockshire	061
3	Cardiganshire	064
4	Carmarthenshire	087
5	Carnarvonshire	068
6	Glamorganshire	118
7	Denbighshire	057
8	Flintshire	028
9	Merionethshire	037
10	Monmouthshire	127
11	Montgomeryshire	047
12	Pembrokeshire	145
13	Radnorshire	050

The

The Assize of Bread plain for all weights.

Town [illegible]		By Troy weight, having twelve ounces in a pound, and 20 peny weight in each of these twelve ounces.									By *Avoir-du-pois*, viz. over-weight having 16 ounces in the pound, and 16 ounces in the pound, [illegible]						Cobbers, Bakers, and [illegible] Corpor.	
[illegible]		Peny White			White			Rusheid			a White wheaten			Peny White			Price of White	
		li.	Ounc.	d.	li.	Ounc.	d.	li.	Ounc.	d.	Ounc.	qu.	Ounc.	qu.	Ounc.	qu.		
1	0	1	3	6	1	11	0	2	6	12	17	0	25	1	34	0	2	3
1	3	1	2	2	1	9	2	2	4	4	16	0	23	0	32	0	2	6
1	6	1	1	0	1	7	10	2	2	0	15	0	21	1	30	0	2	9
1	9	1	0	1	1	6	0	2	0	2	13	2	19	3	27	0	3	0
3	0	0	11	5	1	4	18	1	10	10	12	1	18	3	24	2	3	3
3	3	0	10	11	1	3	16	1	9	2	11	2	17	1	23	0	3	6
3	6	0	9	19	1	2	17	1	7	18	11	0	16	1	22	0	3	9
3	9	0	9	8	1	2	1	1	6	16	10	1	15	2	20	2	4	0
4	0	0	8	18	1	1	7	1	5	16	9	3	14	3	19	2	4	3
4	3	0	8	9	1	0	12	1	4	17	9	1	14	0	18	2	4	6
4	6	0	8	1	1	0	0	1	4	2	8	3	13	1	17	2	4	9
4	9	0	7	53	0	11	10	1	3	6	8	1	11	3	16	2	5	0
5	0	0	7	7	0	11	0	1	2	14	8	0	12	0	16	0	5	3
5	3	0	7	1	0	10	10	1	2	1	7	3	11	2	15	2	5	6
5	6	0	6	15	0	10	2	1	1	10	7	2	11	0	15	0	5	9
5	9	0	6	50	0	9	14	1	1	0	7	0	10	2	14	0	6	0
6	0	0	6	5	0	9	6	1	0	10	6	3	10	1	13	1	6	3
6	3	0	6	0	0	9	0	1	0	0	6	2	10	0	13	0	6	6
6	6	0	5	16	0	8	15	0	11	12	6	1	9	2	12	2	6	9
6	9	0	5	12	0	8	9	0	11	2	6	0	9	1	12	1	7	0

The proportion of the pound *Avoir-du-pois* to the pound Troy, is as 60 to 73; so that 60 pounds *Avoir-du-pois* are equall to 73 pounds *Troy*. The proportion of the ounce *Troy* to the ounce *Avoir-du-pois* is as 73 to 80; so that 73 ounces *Troy* are equall to 80 ounces *Avoir-du-pois*. Therefore the pound *Avoir-du-pois* is greater then the pound *Troy*: and the ounce *Troy* is greater then the ounce *Avoir-du-pois*.

Wheat at 5 shillings the Bushell or Strike, the Town bakers peny white, is (by *Troy*) 7 ounces, 7 peny weight: by *Avoir-du-pois* 8 ounces: And the Countrey bakers peny white (by *Troy*) 7 ounces, 13 peny weight: by *Avoir-du-pois* 8 ounces and one quarter. If the baker want one ounce in 36 ounces of this assize, he shall suffer the Pillorie, without any fine or admonition, 51 *Hen.* 3.

The

The weight of Gold now current, with the allowance for light-gold.

Shillings.		dwtz.	grain.	gram.	fes	cruple	Allowance
Gold	33	9	16	1	3	15	4 gr. &
	30	8	18	23	20	18	4 gr. &
	22	6	10	16	18	10	3 grains.
	20	5	20	15	5	20	3 grains.
	16 & 6 pence	4	20	0	13	19	2 gr. &
	11	3	5	8	9	5	2 grains.
	10	2	22	7	14	22	2 grains.
	5 & 6 pence	1	14	16	4	14	1 grain.
	5	1	11	3	19	11	1 grain.
	4 4d. 3q.	1	6	19	8	10	1 grain.
	2 & 9 pence	0	19	8	2	7	half a grain.
	2 & 6 pence	0	17	13	21	17	half a grain.

	5	19	8	10	8	1 lib. is 12 ounces.
	2 & 6 pence	9	16	5	4	1 ounce 20 deni.
	1	3	10	21	6	1 d. weight 24 gr.
	6 pence	1	22	10	15	1 grain 24 prim.
	2 pence	0	15	11	13	1 prim. 24 second.
	1 penie	0	7	17	18	1 second 24 thir.
	half a penie.	0	3	20	21	

In Gold 40 lib. 18 shill. 4 pen. 3 quar. 2 do make one pound
In Silver 3 3 weight.

So that of English Coyn;

In Gold, one pound Troy weight } 40 pounds 18 s. 4d.
In Silver, 3 is worth weight } 3 2
In Gold, one ounce Troy } 3 8
In Silver, 3 is worth } 0 5

By this proportion it appeareth, that one shilling in Silver is equall in weight to 12 shillings and 3 pence in Gold, wanting one quarter of a grain.

FINIS.

A Book of great use and learning is lately published in print, being a Comment on all the New Testament, containing about 120 sheets in folio. Written by that worthy Gentleman *Edward Leigh* Esquire Major Generall. And are to be sould by *William Lee* in *Fleetstreet* 1651.